

English Translation of Reference (6)

JP-A-11-060480

Patent Application No.: 9-222619
Filing Date: August 19, 1997
Laid Open Date: March 2, 1999
Applicant: SEKISUI CHEM CO LTD
Title of the Invention: TREATING AGENT FOR PEPTIC ULCER

Pertinent Part:

Claim 1 A treating agent for peptic ulcer containing vitamin E and squalene.

Claim 2 The treating agent for peptic ulcer according to claim 1 which content of vitamin E more than 0.1 % by weight less than 99% by weight, and content of squalene more than 0.1 % by weight less than 99% by weight.

[0008] The above-mentioned squalene is unsaturated hydrocarbon which is contained in fishes from deep sea, especially shark liver oil or vegetable oil, for example, olive oil, rice bran oil, a wheat germ oil, sesame oil, cottonseed cake oil, etc. In addition, squalene may be obtained by synthesized geranyl acetone and an acetylene compound. Squalene is used in food products and cosmetics as an additive. It is known generally that squalene is safe.

[0012] Carriers for preparation may be contained in a treating agent for peptic ulcer of claims 1 and 2 of this invention. These carriers may be used in order to prepare drugs according to a pharmaceutical form. As carriers, for example, a bulking agent, disintegrator, an extender, a binding material, colorant, correctives, a pH adjuster, a solubilizing agent, a suspending agent (an example, gum arabic solution), a buffer, a stabilizing agent, a preservative, a modifying agent, a surface active agent, lubricant, a diluent, etc. are illustrated. They may also be used as liquid form remaining as it is or by combining suitable solvent.